



NASUNI FILER HARDWARE DEPLOYMENT

Getting Started Guide

Welcome!

Welcome to the Nasuni family of customers. The Nasuni Filer hardware appliance is your connection to Nasuni's services, giving you a single point of control to manage your storage. Our Service enables you to absorb data growth, reduce headaches due to backups, and experience the security of offsite replication. The Nasuni Filer hardware appliance is easy to install, taking no more than 15 minutes.

Enjoy powerful data storage and global multi-site access to files — simplified!

Summary

You can set up your Nasuni Filer without console access. At the end of the setup process, the LCD panel on the Nasuni Filer hardware appliance displays the initial IP address of the Nasuni Filer Web-based user interface. This IP address is critical for administering your Nasuni Filer. You configure and administer the Nasuni Filer using the Web user interface after you have installed the hardware appliance.

Network Configuration

The Nasuni Filer has one required and two optional ports that need to be open and available on your network:

- 443 HTTPS (required) — This port is used when communicating with the Nasuni Service.
- NTP (optional) — You can configure the Nasuni Filer to use your local NTP time server. Depending on your network environment, you might need to open port 123 on your network to use the default NTP servers.
- 25 SMTP (optional) — You can configure the Nasuni Filer to use your local SMTP server. Depending on your network environment, you might need to open port 25 on your network. This step is necessary for the Nasuni Filer to send alerts via SMTP if you configure the alerts option.

Installation Procedure

To set up the Nasuni Filer hardware appliance:

1. Install the mounting rails in the rack where you want to mount the Nasuni Filer hardware appliance, then mount the hardware appliance on the rails. Refer to the hardware mounting documentation (included) for more details.
2. Attach the power and network cables. If there is one network cable, plug it into the "Gb1" port; if there are two network cables, plug one into the "Gb1" port and the other into the "Gb2" port. If there are two power supplies, then provide each power supply with power from separate sources for best power redundancy.
3. Connect the Nasuni Filer hardware appliance to your network.
4. Power on the Nasuni Filer hardware appliance. Wait 5 minutes for the system to start up.
5. Make note of the IP address that appears on the LCD panel.
6. Provide the IP address noted to the Nasuni Filer administrator to complete the software installation using a Web browser. You can find software installation documentation at:

<http://www.nasuni.com/support/documentation>



Troubleshooting Tips

If the Nasuni Filer hardware appliance does not display the IP address of its Web-based interface within 10 minutes after being powered on, then shut down the Nasuni Filer hardware appliance, and attach a monitor and keyboard. After powering the Nasuni Filer hardware appliance back on, watch the boot sequence. If the boot sequence does not end on a screen displaying the IP address of the Web-based user interface, then record any errors that are output to the console and contact Nasuni technical support at 888.662.7864.

We're Here for You

24x7 Technical Support

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